MAGELLAN®

Magellan® RoadMate® 2010 North America

Application User Manual

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IMPORTANT SAFETY WARNINGS

The Magellan RoadMate application is a vehicle-navigation aid designed to assist you in arriving at your selected destinations. When using the Magellan RoadMate application, these safety rules must be followed to prevent accidents that can result in injury or death to yourself or others:

- Please check the applicable regulations in your state regarding windshield mounting. Certain states prohibit the mounting of any items on your windshield. Go to www.magellanGPS.com for alternative mounting solutions.
- When driving, the need to view the display is minimal. Voice prompts will guide you to your destination. The driver should enter data or program the Magellan RoadMate application only when the vehicle is stationary. Only a vehicle passenger should enter data or program the Magellan RoadMate application while the vehicle is moving. Do not become distracted by the application while driving, and always be fully aware of all driving conditions.
- It is your responsibility to comply with all traffic laws and to use mounting options in such a manner that the user is in compliance with applicable laws.
- Roads, points of interest (POIs), business and service locations may change over time. As a result the database may contain inaccuracy. Also, the database does not include, analyze, process, consider, or reflect any of the following: legal restrictions (such as vehicle type, weight, height, width, load and speed restrictions); road slope or gradient; bridge height, width, weight or other limits; population density; neighborhood quality or safety; availability or proximity of police, emergency rescue, medical or other assistance; construction work zones or hazards; road or lane closures; road, traffic or traffic facilities' safety or condition; weather conditions; pavement characteristics or conditions; special events; traffic congestion. It is your responsibility to disregard any unsafe, hazardous or illegal route suggestions.
- If using the Magellan Premium Car Kit, take care when mounting if in your vehicle so that it does not obstruct the driver's view of the road, interfere with the operation of the vehicle's safety devices such as air bags, or present a hazard to occupants of the vehicle should the application be dislodged while driving. It is your responsibility to assess the risks associated with damage to your vehicle or vehicle occupants as the result of your choices in mounting the Magellan Premium Car Kit.

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Magellan RoadMate Application

The Magellan® RoadMate® application is a vehicle navigation product that utilizes GPS signals from satellites to calculate your precise location and compute navigational information that can be used to guide you to your destination. Knowing its position and movement, it can then overlay this information on detailed maps to provide a visual representation of your location.

Magellan RoadMate Application and the Magellan Premium Car Kit

With the Magellan RoadMate application you can:

- Save searches and addresses under the OneTouch™ menu for fast, convenient access to favorite destinations.
- Store your home address and quickly get routing details to your home.
- Route to an address that you enter using the QuickSpell® for easy, errorless address entry.
- Route to any point of interest (POI) that has been preloaded into your Magellan RoadMate application.
- Create a route with multiple destinations. Handy for business people who need routing information to many destinations.
- View POIs that are near exits ahead of you on the highway. The Highway Exit POIs function provides you with a list of gas stations, restaurants, hotels and auto repair shops located nearby exits you are approaching while travelling on the interstate.
- Customize your Magellan RoadMate application to meet your needs using the Settings menu.

The user interface for the Magellan RoadMate application is easy and simple to follow once you understand the basics. You may never need to refer to this manual, but if you do, we have tried to present it in a form that makes it easy for you to access the function you are trying to use and follow the steps provided.

You should note that while indoors you may not get strong enough satellite signals to compute your location, so your location information may not be updated. The application may not be able to always compute a fix indoors due to the iPhone or Magellan Premium Car Kit not being able to receive GPS signals from the satellites. (Reminder: the Magellan Premium Car Kit must have power applied to receive GPS information when using an iPod touch.) This is especially important to note if you are in a garage or other overhanging structure. If you find you are not getting strong enough satellite signals while in a garage or other structure, move to a location where there is a clear view of the sky and you should immediately see an improvement in signal strength.

This document is set up to be printed on 8.5" x 11" paper should you desire a printed version for your reference.

Powering on the Magellan RoadMate application

Select the Magellan RoadMate application from the iPhone/iPod touch main screen. After the application initializes the Map screen is displayed. The application begins looking for GPS signals from your iPhone or iPod touch (if used with the Magellan Premium Car Kit and the cradle is being powered on). Once the application has enough GPS information, it will display the map with your current position indicated by the blue-triangle cursor.

Tips for getting GPS signals. If you are not getting a position fix in a few minutes you may try these few tips to help acquire the GPS signals.

- Move outside and away from buildings that could be blocking the GPS signal.
- Trees, especially after a rainy day, can decrease GPS signal strength causing the time to first fix to increase. Move out from under any trees and give the device a clear view of the sky.
- If you are using an iPod touch with the Magellan Premium Car Kit, try reseating the iPod in the cradle and checking the power connection. (Note that some vehicle power receptacles are powered only when the vehicle ignition is on.)

The Map Screen

The Map screen allows you to view your current position (indicated by the blue triangle) and the surrounding area. You can change how much of the map is shown by using the zoom in and zoom out controls.

The Map screen also displays an information field in the lower left corner. When you are not routing, the information field displays the current time of day. However, when you have an active route you can set the information field to display distance to destination, time remaining until you arrive at your destination, time of day that you will arrive at your destination, current elevation, current time of day, current speed, and direction of travel.

You can access the Main menu or the OneTouch menu by the buttons located at the bottom of the screen.

Detailed information about the Map screen can be found in the following chapter of this user manual.

Main Menu

The Main Menu screen is the center for all available functions of the Magellan RoadMate application. The Main Menu contains large, easy to access icons for all the major functions.

Accessing the Main Menu

1. From the *Map* screen tap **Menu**.

Buttons on the Main Menu Screen

Button	Name	Description
	Address	Provides a method to enter an address as your destination. This function uses QuickSpell and Smart Address Search to make address entry simple and virtually error-free. *(See the chapter on Address Entry for more information.)*
	Points of Interest	Provides access to the built-in POI database. You can search from POI categories or by entering a name. *(See the chapter on Points of Interest.)*
	Previous Destinations	Select your destination from a list destinations that you have gone to. Up to the last 15 destinations may be displayed.
	Contacts	Accesses the Contact Book found in your iPhone or iPod touch.
	Intersection	Select your destination from the intersection of two streets.
	Return Home	Select your home address that you have entered into the application as your destination. If you have not entered your home address, you will be prompted to do so.
	City Center	Enter a city name and get directions the center of the city you entered.
	Saved Trips	Allows the selection of trips you've saved.
	Emergency	Quickly create a route to a car repair facility, police stations or hospitals. Also you can get information on your current location to assist in providing emergency services with your precise location.
	Settings	Access the user settings portion of the Magellan RoadMate application.

OneTouch Menu

The OneTouch menu is accessible from the Map screen and comes preloaded with seven searches. You can easily add your own addresses or searches and provide you with a convenient way of accessing your most popular destinations. The Assign buttons allow you to add addresses and searches while the Edit button gives you access to addresses and searches you've already entered should you need to modify them.

In the upper right corner of the menu is the satellite status indicator. When the status bars are all green you are receiving the best possible GPS information that is used to calculate your current location.

See the chapter on OneTouch for complete details on using the OneTouch menu.

Settings Menu

Accessing the Settings Menu

1. From the Map screen, tap Menu.
2. Tap the Settings icon at the bottom of the screen.

The Settings Menu allows you to customize the Magellan RoadMate application for your particular needs.

Map	Set Night Mode use, 2D, 3D or 3D+ display, auto zoom, highway lane assist markers or viewing POI icons on the map. (3D+ uses the 3D view of the map as well as displays 3D buildings.)
Sound	Turn application sounds and speeding warnings on or off, amplify the volume or turn speed sensitive volume on or off. You can also change the navigation sound volume using the slider bar at the bottom of the display.
Units	Set the units of measure to miles/feet, miles/yards or kilometers/meters.
Navigation	Choose your default routing method (fastest time, shortest distance, most or least use of freeways), set turn warnings on or off, avoid u-turns and avoid toll roads to be used when calculating your route.
Routing Mode	Choose Car or Pedestrian. iPod touch cannot utilize the pedestrian mode as the iPod touch does not have a built-in GPS receiver.
Current Location	Displays information about your current location. (Same screen that can be accessed from the OneTouch > Emergency icon.)
Voice Language	Choose the male or female voice as well as the language used that will be used for voice guidance.
Program Language	Select the language used to by the application.
Time Format	Select 12 hour or 24 hour time display.
Starting Position	Allows you to manually set your current position. Note, this turns the GPS portion of the application off and is useful for searching cities you are not currently in for points of interest and other information.
Product Information	Detailed information on the application version, serial number, area covered and the maps used. Also provides access to the End User License Agreement (EULA).

Keypad

Understanding the keypad while entering an address is an important part of using your Magellan RoadMate application. The keypad is the most common method for entering data into the Magellan RoadMate application. While in portrait (shown here) the layout is in the ABC format. If you rotate the device to landscape, the familiar QWERTY keyboard layout is used.

Button	Name	Description
	Previous destination list	(Enter City only) When entering a city, the previous destinations list displays a list of cities previously entered. Tap on a city from the displayed list to accept that city.
	Numeric Keypad	Displays a numeric keypad that can be used to enter streets or cities that have numbers in their name. (This is not to be used for entering an address number.)
	Accept	(Entering City) Accepts the suggested city that is displayed in the data field. (Entering street) Brings up a list of streets beginning with the characters entered.

Selecting From List

Tap on the desired item in the list to continue.

Notes on Entering Data

If you are having trouble getting the results you expected, here are a few useful tips.

- Check for apostrophes and hyphens. If you do not see the POI or street name you are looking for in the list, check to see if the name has an apostrophe or hyphen.
- The more characters you enter, the smaller the list of possible options is from which to choose.
- When entering a street or city name it is not necessary to use accented letters. You can enter city and streets names using only standard characters.

QuickSpell

Another feature the Magellan RoadMate application has to make entering cities and streets easier is a feature known as QuickSpell. In the example to the right, "PAS" has been entered for a city. The Magellan RoadMate application has predicted that the city name may be Pasadena. Also it has greyed out any letters that could not be used to spell a city name in the database. This provides quick and error-free city and street name entry.

iPhone

Here are few simple notes about using the iPhone to make or answer calls while the application is running.

Answering a Call

- If you reject the call, the application automatically resumes.
- If you answer the call, the application automatically closes.

Making a Call

- Close the application by accessing the iPhone home button and make the call normally.

Calling a POI

- While viewing a list of POIs or POI information screen, tap the phone icon. The Magellan RoadMate application closes.

Navigating during a Call

- If you want to continue getting navigation information while on a call, restart the application during the call.
- To return to the Call screen, tap the green bar displayed at the top of the application screen. Note this closes the application.

Ending a Call

- After a call is ended, if you didn't restart the application during the call, you will need to restart it after the call has been ended.
- If you restarted the application there are two possible outcomes...
  ... if you ended the call you will need to restart the application. [1]
  ... if the other person ended the call, the application will continue operating normally.

  [1] Note: if using a Bluetooth device (headset or Magellan Premium Car Kit) you can end the call through the Bluetooth device and the application will continue operating normally.

Map Screen

The most commonly used screen is the *Map* screen. Whether you are following a route or just traveling around a city, the chances are that the *Map* screen will be displayed. The *Map* screen can be displayed in two unique modes: normal and routing.

In normal mode, your position is shown on the map along with the time. As you travel, your position will be updated, giving you a clear view of your position and surrounding streets.

Map Screen - Normal Mode

(A) Current location.

(B) Information display. Displays the time of day.

(C) Zoom Out

(D) Zoom In.

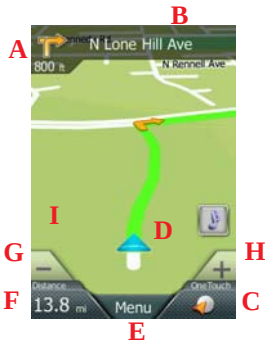
(E) Access Main Menu.

(F) Access to music player.

(G) Access OneTouch Menu. OneTouch Menu gives you instant access to your saved search criteria and favorite destinations.

(H) Speed Warning (icon not shown). If travelling on a freeway or highway and you are exceeding the posted speed limit, a warning is displayed. This can be turned off in Settings.

In routing mode additional information is displayed providing detailed information about the route you have selected.



Map Screen - Routing Mode

(A) Turn instructions for next maneuver and distance to next maneuver. Tap to display the maneuver list (available only when routing).

(B) Road name for the next maneuver. Tap to repeat last voice instruction.

(C) Access OneTouch menu. The OneTouch menu gives you instant access to your saved searches and favorite destinations.

(D) Current position.

(E) Access the Main Menu.

(F) Information display. While routing it also can also display distance to destination, time remaining until you arrive at your destination, time of day that you will arrive at your destination, current elevation, current time of day, current speed, and direction of travel. Tap on the information field to change.

(G) Zoom Out.

(H) Zoom in.

(I) Speed Warning (icon not shown). If travelling on a freeway or highway and you are exceeding the posted speed limit, a warning is displayed. This can be turned off in Settings.
Highway POI Exits (icon not shown). If travelling on a freeway or highway, an icon is displayed providing access to commonly used POIs near approaching exits.

Setting the Map Modes (2D, 3D, or 3D+)

The map is normally displayed in 3D mode (perspective view) but you can set the map to 2D mode (top down view) if so desired. Choose the mode that suits you best.

1. From the *Map* screen, tap anywhere on the map. Additional controls appear.
2. Tap 2D to switch the map to 2D mode from 3D mode, or tap 3D to switch the map to 3D mode from 2D mode. You may also select the 3D+ mode which displays 3D landmarks.

Tap .

Setting Zoom Levels

Select the zoom level that best suits your needs. Note that zoom levels are limited in 3D mode. As you zoom out in 3D, the display will switch to 2D at higher zoom levels.

1. Tap the '+' or '-' zoom level buttons at the bottom of the display to set the desired zoom level.

Panning on the Map

1. While viewing the Map screen, slide your finger or a stylus across the map.
2. The map screen changes to Pan mode.
3. When finished, tap and the map returns to your current position.

Routing to a Panned Position

1. Pan the map until the location you wish to route to is displayed.
2. Tap on the map at the point you want to go to. A red push pin will be displayed along with information about the point chosen at the top of the screen.
3. Tap the button in the top left corner.
4. If an active route already exists, first you need to define what to do with this new route point:
   - ***Replace Destination***: the next destination is cleared and replaced with the one selected from the Pan screen.
   - ***Go There Now***: the selected location is inserted in the route as the next destination and the current destination follows it.
   - ***Add To Trip***: the selected destination is added to the end of the current trip.
5. Tap the large GO button on the right to return to the *Map* screen and begin navigating.

Note: if the panned position does not match an existing street address (i.e. the destination is not along a road or street that is stored in the map database), the guidance will stop on the road that is closest to your destination. A dashed line to your final destination will then be displayed on the map.

Current Location Screen

This screen can be accessed from the **OneTouch** menu.

The Current Location screen displays the approximate address of your current position, the next and previous intersections, your latitude, longitude, heading and elevation.

Accessing the Current Location Screen

1. Tap **OneTouch**.
2. Tap **Current Location**.

Saving Your Current Location to the OneTouch menu.

1. Access the *Current Location* screen as described above.
2. Tap **Save**.
3. Enter a name for the location and tap .
4. The OneTouch menu is displayed. Tap on any available *Assign* icon.

Saving Your Vehicle's Location to Previous Destinations.

This allows you to save your vehicle location when you are parked so that you can easily find your vehicle when you need to return to it. (Note: The ability to return to your vehicle requires that the iPhone or iPod touch can

compute GPS location information. The iPod touch only receives GPS signals while mounted in the cradle and the cradle has power. Currently iPod touch users are unable to utilize the Pedestrian mode as the cradle requires power to compute GPS locations.)

1. Access the *Current Location* screen as described above.

2. Tap **Save**.

Your vehicle's position is saved and can be accessed from the Previous Destination button on the OneTouch menu. When you access the Previous Destinations list you will see "CAR" at the top of the list. That is your last saved vehicle position.

Maneuver List (Itinerary)

This screen is accessed from the Map screen and is available only when routing

Each line in the Maneuver List provides details about the maneuvers in the order that they are to be made, with the next maneuver at the top.

Accessing the Maneuver List

1. When actively following a route, tap the maneuver icon in the top left corner of the *Map* screen.

Music Player

The music player is accessed from the Map screen and provides the means of playing preloaded music while navigating. One thing to note is that you need to add the songs from your iPhone or iPod touch to the Music Player before you can play music from within the application.

1. From the Map screen, access the Music Player by tapping the Music icon.
2. At the bottom of the Music Player screen, tap the Playlist button to access songs you have stored in you iPhone or iPod touch.
3. Select the songs and tap the Done button to continue.
4. The Music Player is displayed again and you can now play the songs you added.

Enter Address

If you know at least a part of the address, it is the quickest way to select the destination of the route.

This function is used to create a route from:

- an exact address, including street number,
- the midpoint of a street,
- an intersection,
- any of the above, starting the search with the ZIP code, or
- the center of a city.

Entering an Address

When creating an address, the first step is to indicate which city the address is in.

The city can be specified by entering the name of the city, entering the ZIP code for the city or by selecting a previously used city.

1. From the *Map Screen*, tap the *OneTouch* button.
2. Tap the **Address** icon.
3. Enter City:

You have three ways to do this:

- To select the city from the list of previous cities, tap the button.
- To enter a new city: use the keypad to enter the first few characters of any significant word in the city name.

  At any time you can tap on the button to bring up a list of cities that begin with the characters you entered.

- To enter a ZIP code: Tap the '123' button to switch to the numeric keypad. Enter the ZIP code. Tap to bring up a list of cities with the zip code entered.

Tap the city name desired from the list.

4. Enter Street name:

With the city selected, the keypad will be displayed prompting you for the street name.

- Use the keypad to enter the street name. It is not necessary to enter accented characters, for ease of use you need to use only the basic keyboard. Enter the first few characters of any significant word in the street name and tap the or continue entering characters until the list of streets is displayed.

Tap to bring up a list of streets and select the desired street from the list.

5. Enter Street number:

Use the keypad to enter the street number for the address. The range of acceptable street numbers is displayed before you start typing. Tap the when the street number is complete.

6. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fastest Time).
7. (optional) Tap Options if you want to change the routing method.
8. Tap the large GO button on the right to return to the Map screen and begin routing.

Entering an Intersection

When the street number is not known, an intersecting street can pinpoint the location.

1. From the *Map Screen*, tap the *OneTouch* button.
2. Tap the Intersection icon.
3. Enter City:

   You have three ways to do this:

- To select the city from the list of previous cities, tap the button.
- To enter a new city: use the keypad to enter the first few characters of any significant word in the city name.

  At any time you can tap on the button to bring up a list of cities that begin with the characters you entered.

- To enter a ZIP code: Tap the '123' button to switch to the numeric keypad. Enter the ZIP code. Tap to bring up a list of cities with the zip code entered.

Tap the city name desired from the list.

4. Enter Street name:

With the city selected, the keypad will be displayed prompting you for the street name.

- Use the keypad to enter the street name. It is not necessary to enter accented characters, for ease of use you need to use only the basic keyboard. Enter the first few characters of any significant word in the street name and tap the or continue entering characters until the list of streets is displayed.

Tap on the street name to continue.

5. Enter the second street:

With the city selected, the keypad will be displayed prompting you for the second street name.

- Use the keypad to enter the street name. It is not necessary to enter accented characters, for ease of use you need to use only the basic keyboard. Enter the first few characters of any significant word in the street name and tap the or continue entering characters until the list of streets is displayed.

Tap on the street name to continue.

6. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fastest Time).
7. (optional) Tap **Options** if you want to change the routing method.
8. Tap the large GO button on the right to return to the *Map* screen and begin routing.

Entering a City Center

City Center allows you to select any city on the map as your destination. This option is particularly useful when you want to go to a city without having any specific address to select.

The City Center is not the geometric center of the city but an arbitrary point the map creators have chosen. In smaller cities, it is usually the most important intersection; in larger cities, it is an important intersection.

1. From the *Map Screen*, tap the *OneTouch* button.
2. Tap the **City Center** icon.
3. Enter City:

- To select the city from the list of previous cities, tap the button.
- To enter a new city: use the keypad to enter the first few characters of any significant word in the city name.

  At any time you can tap on the button to bring up a list of cities that begin with the characters you entered.

- To enter a ZIP code: Tap the '123' button to switch to the numeric keypad. Enter the ZIP code. Tap to bring up a list of cities with the zip code entered.

Tap the city name desired from the list.

4. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fastest Time).
5. (optional) Tap **Options** if you want to change the routing method.
6. Tap the large GO button on the right to return to the *Map* screen and start navigating.

Tips on Entering Addresses Quickly

- When you are entering the name of a city or a street, Magellan software only displays those characters that appear in possible search results. The other characters are grayed out.
- When entering city names or street names, tap the List button after a couple of letters; Magellan software lists the items that contain the specified characters.
- You can also search by ZIP codes. This narrows the number of matching cities to normally less then four.

Previous Destinations

Routing to a Previous Destination

1. From the *Map Screen*, tap the *OneTouch* button.
2. Tap the **Previous** icon.
3. Select the destination from the list of previous destinations.
4. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fastest).
5. (optional) Tap Options if you want to change the routing method.
6. Tap the large GO button on the right to return to compute the route.

Clearing the list of Previous Destinations

1. Access the list of Previous Destinations as described above.
2. Tap **Delete All** to clear the list.
3. To confirm the deletion, tap **Yes**.

OneTouch Menu

In addition to Home Address, there are other icons in the OneTouch Menu. There are predefined bookmarks as well as user assignable bookmarks for searches and favorite destinations. They can be used for easy access of frequent destinations and to get local information when needed. Furthermore, you can assign POI search criteria to OneTouch icons.

Saving an Address to a OneTouch Icon

These instructions only apply if you have not yet assigned a function to a OneTouch button.

1. Tap the *OneTouch* button. The *OneTouch menu* appears.
2. Tap one of the **Assign** icons.
3. Tap **Location**.
4. Using the keypad, enter the address (city, street and number).
5. When the address is complete you are prompted to enter a name for the button.
6. Using the keypad, enter a name for the button and tap .
7. The *OneTouch* Menu returns.

Changing the Address or Search of a OneTouch Icon

These instructions only apply if you have already assigned a function to the **OneTouch** button.

1. Tap the button in the top right corner. The *OneTouch menu* appears.
2. Tap the **Edit** button.
3. Tap on the **OneTouch** button you want to edit.
4. Tap on the Re-assign button.
5. Tap **Yes** to confirm.
6. Follow the instructions for assigning a OneTouch button.

Saving a POI Search Criteria to a OneTouch Icon

Besides frequently visited destinations, you can also save POI search criteria to a OneTouch button. For example you may frequently search for coffee shops near your location or gas stations along your route. You can save these criteria for later use.

1. Tap the button in the top right corner. The *OneTouch menu* appears.
2. Tap one of the **Assign** buttons.
3. Tap **Search**
4. Tap one of the POI categories in the list.
5. If the next screen contains a list of subcategories, tap one of the POI subcategories in the list to further narrow the search, or tap ALL SUBCATEGORIES to see the list of all nearby POIs from the selected main POI category.
6. Repeat selecting subcategories until finally the list of POIs appear ordered by their name.
7. Tap **Save**.
8. Using the keypad, enter a name for the button and tap .

Points of Interest (POI)

The Magellan RoadMate application has preloaded POIs that can be used as a destination for a route. Selecting a restaurant or finding a gas station nearby is at your fingertips.

Creating a Route to a POI by Category

POIs are categorized into unique categories from gas stations to tourist attractions. Most, but not all categories are further organized into subcategories. Restaurants have, for example, several subcategories that provide a way to search for restaurants serving Chinese food, fast food, or other favorites.

1. From the *Map Screen*, tap the *OneTouch* button.
2. Tap the **Points of Interest** icon.
3. Tap **Search By Category**.
4. Tap one of the POI categories in the list (e.g. Gas)
5. If the next screen contains a list of subcategories, tap one of the POI subcategories in the list to further narrow the search, or tap ALL SUBCATEGORIES to see the list of all POIs from the selected main POI category.
6. POIs near your current position are displayed. You can tap "Near" for different search criteria (**Near Current Position**, **Near City**, or **Near Address**).
7. If you select Near City or Near Address you will need to enter the city or address information.
8. A list of POIs that met your search criteria is displayed. Select the POI desired from the list of POIs.
9. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
10. (optional) Tap **Options** if you want to change the routing method.
11. Tap the large GO button on the right to return to the *Map* screen and start navigating.

Creating a Route to a POI by Name

1. From the *Map Screen*, tap the *OneTouch* button.
2. Tap the **Points of Interest** icon.
3. Tap **Search By Name**.
4. Spell the name of the POI to be used as the destination. You need not enter the full name, but the more characters you enter, the easier it will be to find the exact POI you are searching for. Tap the .
5. POIs near your current position are displayed. You can tap "Near" for different search criteria (**Near Current Position**, **Near City**, or **Near Address**).
6. If you select Near City or Near Address you will need to enter the city or address information.
7. A list of POIs that met your search criteria is displayed. Select the POI desired from the list of POIs.
8. Tap the . The list of matching POI names appear.
9. Tap on the selected POI, and then tap the .
10. A screen appears with the address of the selected location, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
11. (optional) Tap **Options** if you want to change the routing method.
12. Tap the large GO button on the right to return to the *Map* screen and start navigating.

Creating a Route to a Highway Exit POI

The Highway Exit POIs function provides a way of accessing commonly used POIs that are near an exit you are approaching while travelling on a highway. Highway Exit POIs include restaurants, gas stations, car repair facilities and hotels. Freeway Exit POIs can be accessed while on a route or just driving, as long as you are on a freeway.

1. From the *Map* screen, tap the **Highway Exit POIs** button.
2. The list of the next freeway exits and their distance from your current position appear.
3. Small symbols represent the following service POIs near the exits:

- Restaurants
- Gas Stations
- Car Repair
- Accommodations

4. Tap any of the symbols to get a list of related POIs near the exits.
5. Select one POI from the list, and tap .
6. A screen appears with the address of the selected POI, the estimated time of arrival (ETA), the distance to travel, and the routing method (e.g. Fast).
7. (optional) Tap **Options** if you want to change the routing method.
8. Tap the large GO button on the right to return to the *Map* screen and begin routing to the POI selected.

Home Address

Your most frequent destination can be entered and saved in the Magellan RoadMate as the Home Address for quick and easy access when you need to navigate there. This does not need to be your real home address. Choose any address you visit frequently. You can access it at any time with the first button of the OneTouch menu.

Saving the Home Address

These instructions only apply if you have never entered a home address.

1. From the *Map Screen*, tap the *OneTouch* button or the Menu button.
2. Tap the **Home** button.
3. Tap **Yes**.
4. Using the keypad, enter the desired address (city, street and number).
5. The *OneTouch Menu* returns.

Changing the Home Address

These instructions only apply if a home address has already been entered.

1. From the *Map Screen*, tap the *OneTouch* button.
2. Tap **Edit** to enter editing mode.
3. Tap the **Home** button.
4. Using the keypad, enter the desired address (city, street and number).
5. The OneTouch menu returns.

Creating a Route to the Home Address

1. From the *Map Screen*, tap the *OneTouch* button.
2. Tap the **Home** button.
3. The display is returned to the *Map* screen and instructions for travelling to your home address are supplied.

Map Screen

When a route has been calculated, it will be displayed on the Map screen in green with small arrows indicating the direction of travel. The top of the screen displays the name of the street that comes next in your Turn List together with its distance. If you are not in the city in which the next street is, the name of the city is displayed instead.

As the route progresses, voice alerts will be used to prompt you of upcoming maneuvers.

Maneuver List

The Maneuver List displays all of the maneuvers needed to be made to complete the route and arrive at the destination. To view the Maneuver List, tap on the maneuver icon in the top left corner of the Map screen. (The Maneuver List is described in detail in the Map chapter of this manual.)

Types of Routes

There are a wide variety of methods you can use to create a route. Each method is discussed in the chapter which is associated with it.

Routing Method

Regardless of which route type has been created, the Magellan RoadMate application needs to know how the route is to be calculated. Routes can be calculated by the following methods:

- Fastest Time (Fast): the fastest possible route provided the vehicle is able to travel at or near the speed limit.
- Shortest Distance (Short): the shortest possible route.
- Most Use of Freeway.
- Least Use of Freeway.

When a destination is selected, the Magellan RoadMate application offers the route with the default selected routing method first.

1. To change the routing method, tap **Options**. The Magellan RoadMate application calculates the route with different methods.
2. Tap on the icon to view the maneuver list for the route method desired.
3. Tap the desired routing method in the list, and the previous screen returns with the new calculation.

To permanently change the routing method

1. From the *Main Menu*, tap the **Settings** icon.
2. Tap **Navigation Preferences**.
3. Use the **Route Method** to select the default routing method desired.

Cancelling a Route

1. From the *Map* screen, tap **Menu** or the *OneTouch* button.
2. On the Main Menu, tap the cancel route icon.
3. Confirm that you want to cancel the route. Tap **Yes**.

Settings

With user Settings you can customize the Magellan RoadMate application to better suit your personal needs and preferences.

Tapping the Back arrow from any of the Setting screens saves the changes.

Accessing Settings

1. From the *Main Menu* screen, tap the **Settings** icon .

Map Options

Night Mode

Setting Auto Night Map Display

Normally the map is displayed in vivid colors for daytime use and with dark tints for night use. You can select whether to always use daytime colors, night color or let the Magellan RoadMate application switch between them automatically a few minutes before sunrise and a few minutes after sunset.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map.**
3. Tap **Night Mode** to toggle it on or off or select Automatic for the timed adjustment.

Setting Heading Up or North Up in 2D Mode

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map.**
3. Tap **2D Heading Up** or **2D North Up** to toggle between settings.

Setting Auto Zoom on Turns

You can set the map to automatically zoom in to the lowest level when coming up to a turn.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map.**
3. Checking **Auto Zoom on Turns** enables this function.

Setting Highway Lane Assist

When Highway Lane Assist is checked, the map will display highway signs as you approach a highway interchange giving you visual indication of which lane you want to be in.

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Map.**
3. Checking **Highway Lane Assist** enables this function.

Assigning Visible POIs

To avoid cluttering of the map, the POI icons that are displayed on the map can be turned on or off.

1. From the *Main Menu* screen, tap Settings.
2. Tap **Map.**
3. Tap **View POI on Map** to toggle between settings.

Sound

Turning on/off Application Sounds

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Tap *Application Sounds* to turn on (checked) or turn off (unchecked) application sounds.

Turning on/off Speed Warnings

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Tap *Warn When Speeding* to turn on (checked) or turn off (unchecked).

Amplifying the Volume

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Tap *Amplify Volume* to amplify (checked) or turn off (unchecked).

Speed Sensitive Volume

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Tap *Speed Sensitive Volume* to adjust the sound levels depending upon the vehicle's speed (checked) or turn off (unchecked).

Adjusting Navigation Sound Volume

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Sound.**
3. Use the slider bar to adjust the volume level.

Selecting Units of Measure

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Units**.
3. Tap on the desired unit of measure (Miles/Feet, Miles/Yards or Kilometer/Meters).

Selecting Routing Options

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Navigation Preferences**.
3. Tap on Routing Options to select the default method for computing your route (Fastest Time, Shortest Distance, Most Use of Freeways, or Least Use of Freeways). You can also use the checkboxes to turn off turn warnings, avoiding u-turns or avoiding toll roads.

Selecting Routing Mode

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Routing Mode**.
3. Tap on the desired routing mode (Car or Pedestrian). Pedestrian Mode is functional only when using an iPhone device.

Viewing Current Location

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Current Location**.

Selecting Speaking Voice and Language

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Voice Language**.
3. Tap on the desired voice and language from the list of optional voices.

Selecting Program Language

1. From the *Main Menu* screen, tap the Settings icon.
2. Tap **Program Language**.
3. Tap on the desired language from the list of available languages.

Setting the Time Format

1. Access the **System Settings** menu (above).
2. Tap **Time Format.**
3. Tap on 12 Hours or 24 Hours.

Setting the Starting Position for the Map Screen

1. Access the **System Settings** menu (above).
2. Tap **Starting Position.**
3. Choose either to start from a position you enter or to use the last known position. Both of these options will turn off the GPS receiver. An option to turn the GPS receiver back on is displayed on the map screen.

Viewing Product Information

1. Access the **System Settings** menu (above).
2. Tap **Product Information.**